

DATA FERRETT For the Current Population Survey

October 2010 Edition

Introduction

Beta Data FERRETT is a great tool for accessing Census Data when more detail is required than is provided in the pre-prepared tables. Data FERRETT allows users who are familiar with different types of Current Population Survey (CPS) data to compare variables of their choosing. CPS data users who may not be familiar with programs such as SAS, STATA, or SPSS can get detail they may not have been able to access otherwise. One word of caution - Beta Data FERRETT is not a substitute for SAS, STATA, or SPSS, because the power and utility of these programs does become necessary, as a user's analysis becomes more complex.

Before getting started with Data FERRETT, users should become familiar with the CPS, how it is conducted, and the variable names and ranges. Visit <http://www.census.gov/apso/techdoc/cps/cps-main.html> and browse the technical documentation to obtain abundant information on the CPS and CPS supplements. There's also information from the history of the survey on how variances and standard errors are calculated. Don't forget to look at the data dictionary which contains the variables and the possible values of those variables; the most current version of this document is located at <ftp://www.bls.census.gov/pub/cps/basic/201001/ian10dd.txt> (however, this last version does not list supplement information). This will allow one to navigate through Data FERRETT much more efficiently.

After obtaining an understanding of the variable composition of a survey, you must then think about the question you are trying to answer. This allows you to, more easily locate the variables needed to answer your question.

This example will cover only basic CPS data. It will not address any of the supplements that accompany the CPS. For more information on these consult the technical documentation for those supplements.

Question

For this example the question is:

“How do unemployment rates compare across demographic details like sex and Hispanic origin ?”

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http://www.census.gov/

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We can't move forward until you give your answers back.

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US Census Bureau, www.census.gov

United States Census 2010
IT'S IN OUR HANDS

Data display April

National Participation **72%**

Data Find

[Population Clocks](#)

U.S. 309,5
World 6,827
16:37 UTC (EST+5)

[Population Finder](#)

city/ town, county
or state
Select a state

- Go to the Census home page: www.census.gov
- Click on the data tools link

Data Access Tools from the Census Bureau - Windows Internet Explorer

http://www.census.gov/main/www/access.html

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Data Access Tools from the Census B...

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Data Access Tools

You are here: [Census.gov](#) > Data Tools

- [The American FactFinder](#) - This interactive application supports the Economic Census, the American Community Survey, the 1990 Census, Census 2000 and the latest Population Estimates.
- [Census 2000 EEO Data Tool](#) - Using the web-based tool, you can select tabulations for various levels of geography based on residence or workplace. The data estimates available present information for various occupation groupings by race and ethnicity and sex.
- **Interactive Internet Tools**
 - [Censtats](#) - Applications available include: Census Tract Street Locator, County Business Patterns, Zip Business Patterns, International Trade Data, and more.
 - [QuickFacts](#) - State and County QuickFacts provides frequently requested Census Bureau information at the national, state, county, and city level.
 - [Online Mapping Tools](#) - using TIGER and the American FactFinder
 - [US Gazetteer](#) - Place name, and ZIP code search engine.
 - [DataFerrett](#) - Data librarian that searches and retrieves data across federal, state, and local surveys, executes customized variable recoding, creates complex tabulations and business graphics. Current Population Survey, Survey of Income and Program Participation, American Community Survey, American Housing Survey, Small Area Income Poverty Estimates, Population Estimates, Economic Census Areawide Statistics National Center for Health Statistics data, Centers for Disease Control data, and more.
DataFerrett's newest tool, the [Community Economic Development HotReport](#) provides community and business leaders speedy access to information on counties and the Employment & Training Administration's Workforce Innovation in Regional Economic Development (WIRED) areas across the U.S.

- Once there, click on the DataFerrett Link.

http://dataferrett.census.gov/ Live Search

File Edit View Favorites Tools Help

DataFerrett Home

U.S. Census Bureau

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data: (da • ta) n. a collection of facts from which conclusions may be

Click Here to Launch BETA DATAFERRETT!

ferret: (fer' • it) v. To uncover and to bring to light by searching; to search intens

TheDataWeb is a site to support and promote organizational and multi-agency collaborative efforts to enhance the DataFerrett p

What is DataFerrett
Datasets Available
FAQs

What is TheDataWeb

DataFerrett HelpDesk:
Toll Free: 866-437-0171
DataFerrettTeam Email:
dsd_ferrett@census.gov

DataFerrett Video

DataFerrett Welcome to the DataFerrett for TheDataWeb

DataFerrett is a unique data analysis and extraction tool—with recording capabilities—to customize federal, state, and local data to suit your requirements. (FERRETT stands for Federated Electronic Research, Review, Extraction, and Tabulation Tool.) Using DataFerrett, you can develop an unlimited array of customized spreadsheets that are as versatile and complex as your usage demands.

The DataFerrett helps you locate and retrieve the data you need across the Internet to your desktop or system, regardless of where the data resides.

You can then develop and customize tables. Selecting your results in your table you can create a chart or graph for a visual presentation into an html page. Save your data in the databasket and save your table for continued reuse.

The DataFerrett is a **Beta** testing version that will incorporate the latest bug fixes, enhancements

Get Data ~ Run:

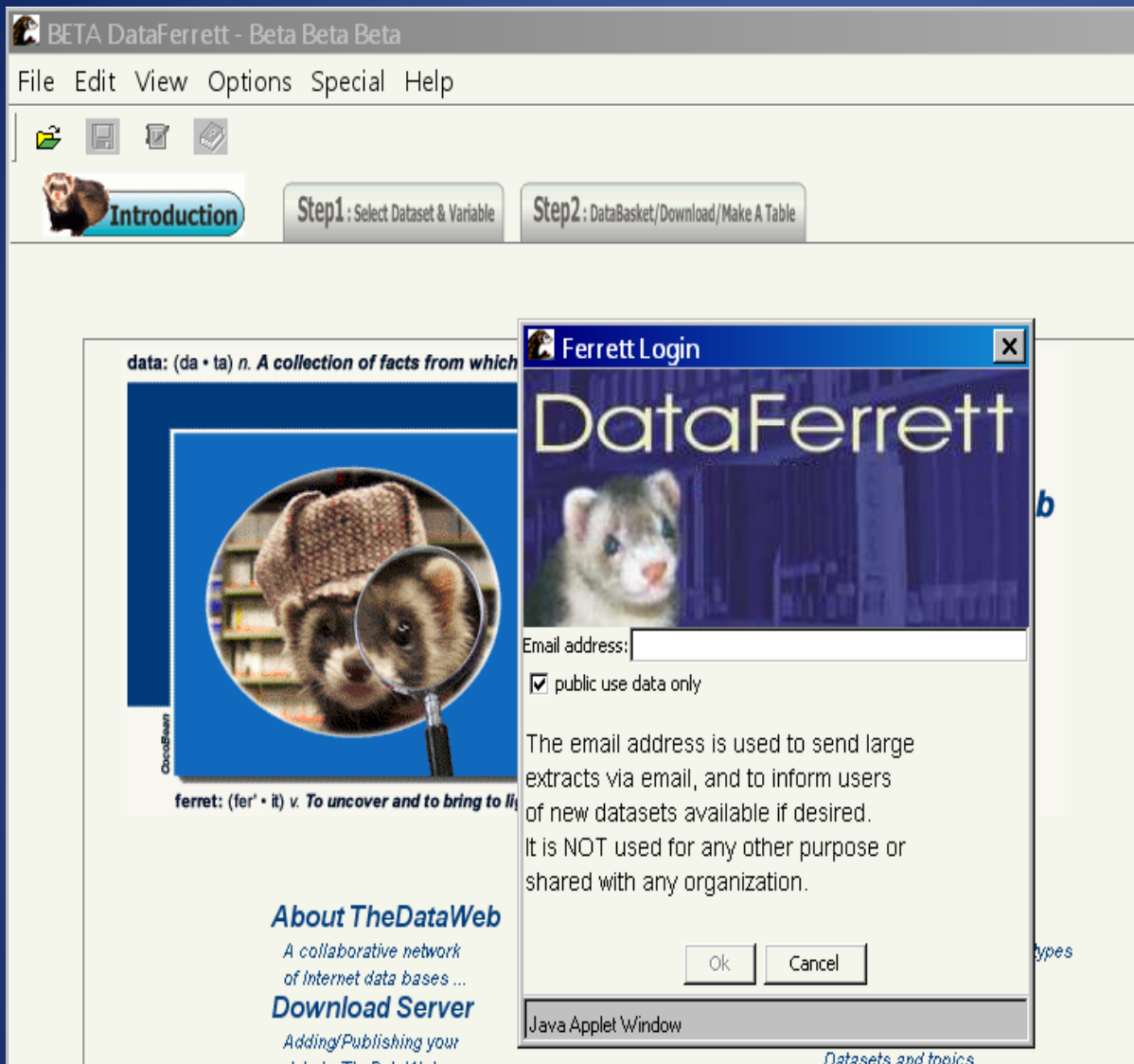
Launch BetaDataFerr

Troubleshooting
1st time only:
RunSecurityPolicy

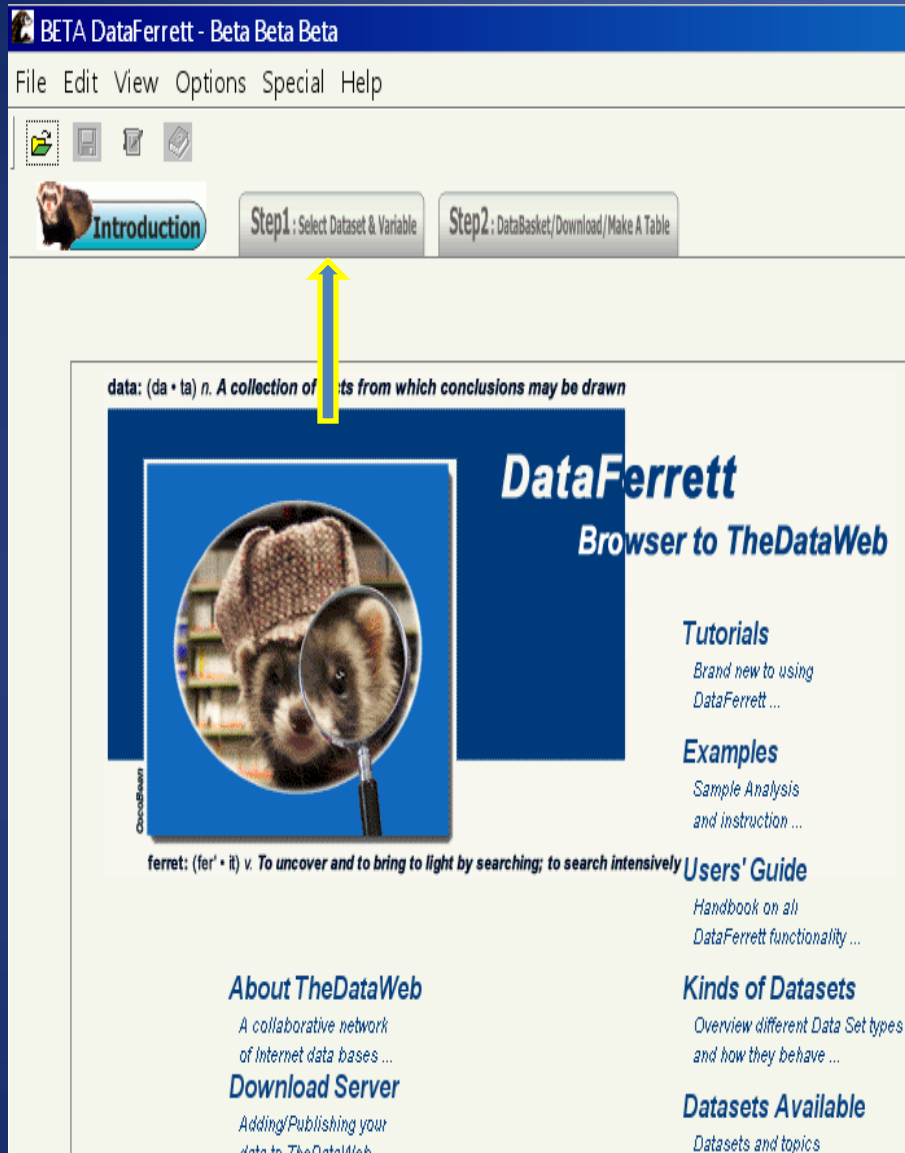
Production DataFerrett Application
We recommend using beta

QuickTour
Tutorials
Users' Guide
Advanced Topics
Use Examples

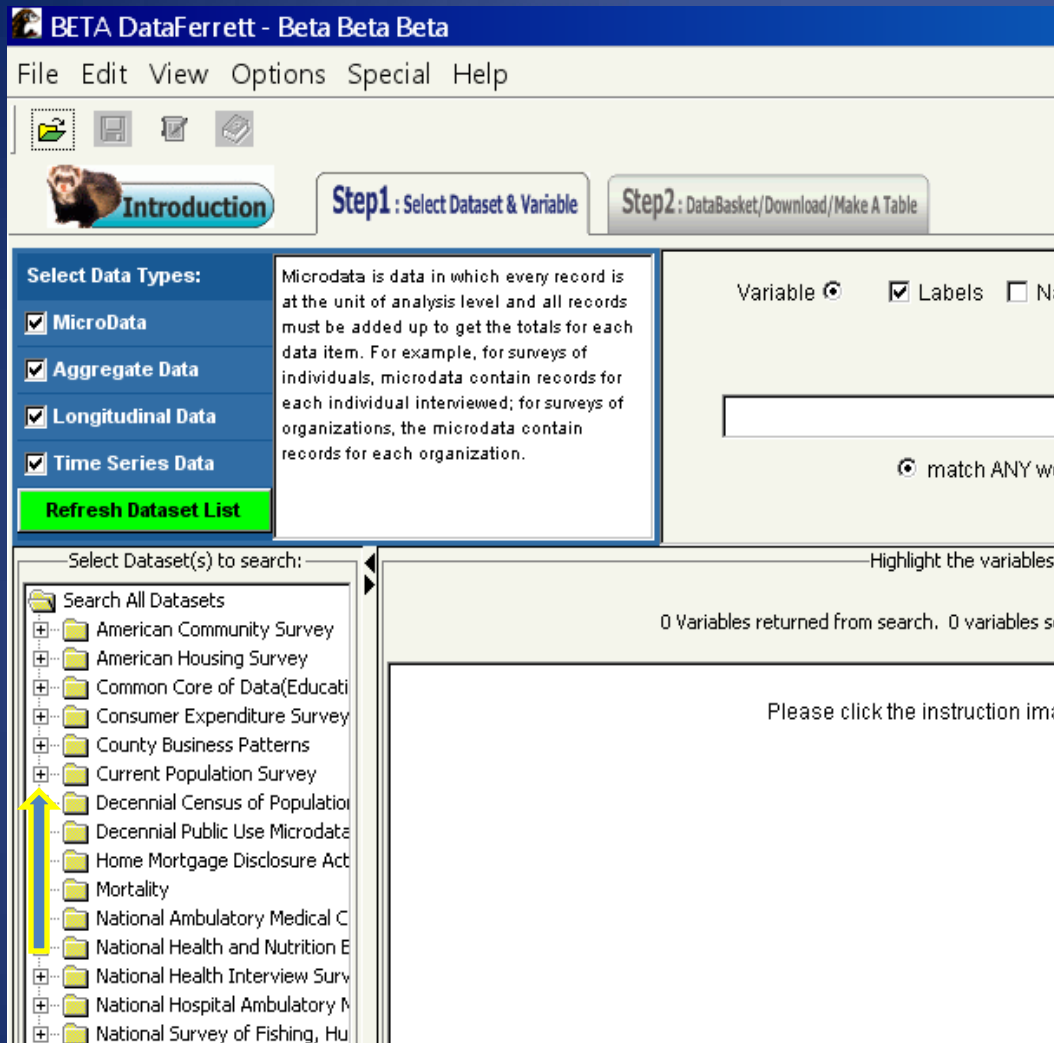
- There are two places to click that will launch the web application of Beta Data Ferrett.
- Click either link.



- A pop-up window will come up.
- Enter a valid email address to proceed. The email address is used to send large extracts via email, and to inform users of new datasets available if desired. It is not used for any other purpose or shared with any organization.
- Please note: Ensure that pop-ups are enabled (click the yellow bar at the top and select “always allow for this site”). The security certificate must be downloaded and installed to export or download data.



- After clicking “ok” on the disclaimer for using the Beta version of Data Ferrett, you will be brought to the introduction screen.
- Use the tutorials and examples located here, which serve as a great addition to this document for learning how to use Data Ferrett.
- After exploring the options on this screen click on Step1: Select Dataset & Variables.



- In the “Select Dataset(s) to search” box, open the folder for the Current Population survey

BETA DataFerrett - Beta Beta Beta

File Edit View Options Special Help

Introduction Step1: Select Dataset & Variable Step2: DataBasket/Download/Make A Table

Select Data Types:

- ☒ MicroData
- ☒ Aggregate Data
- ☒ Longitudinal Data
- ☒ Time Series Data

Refresh Dataset List

Microdata is data in which every record is at the unit of analysis level and all records must be added up to get the totals for each data item. For example, for surveys of individuals, microdata contain records for each individual interviewed; for surveys of organizations, the microdata contain records for each organization.

Variable ☐ ☒ Labels

match AN

Select Dataset(s) to search:

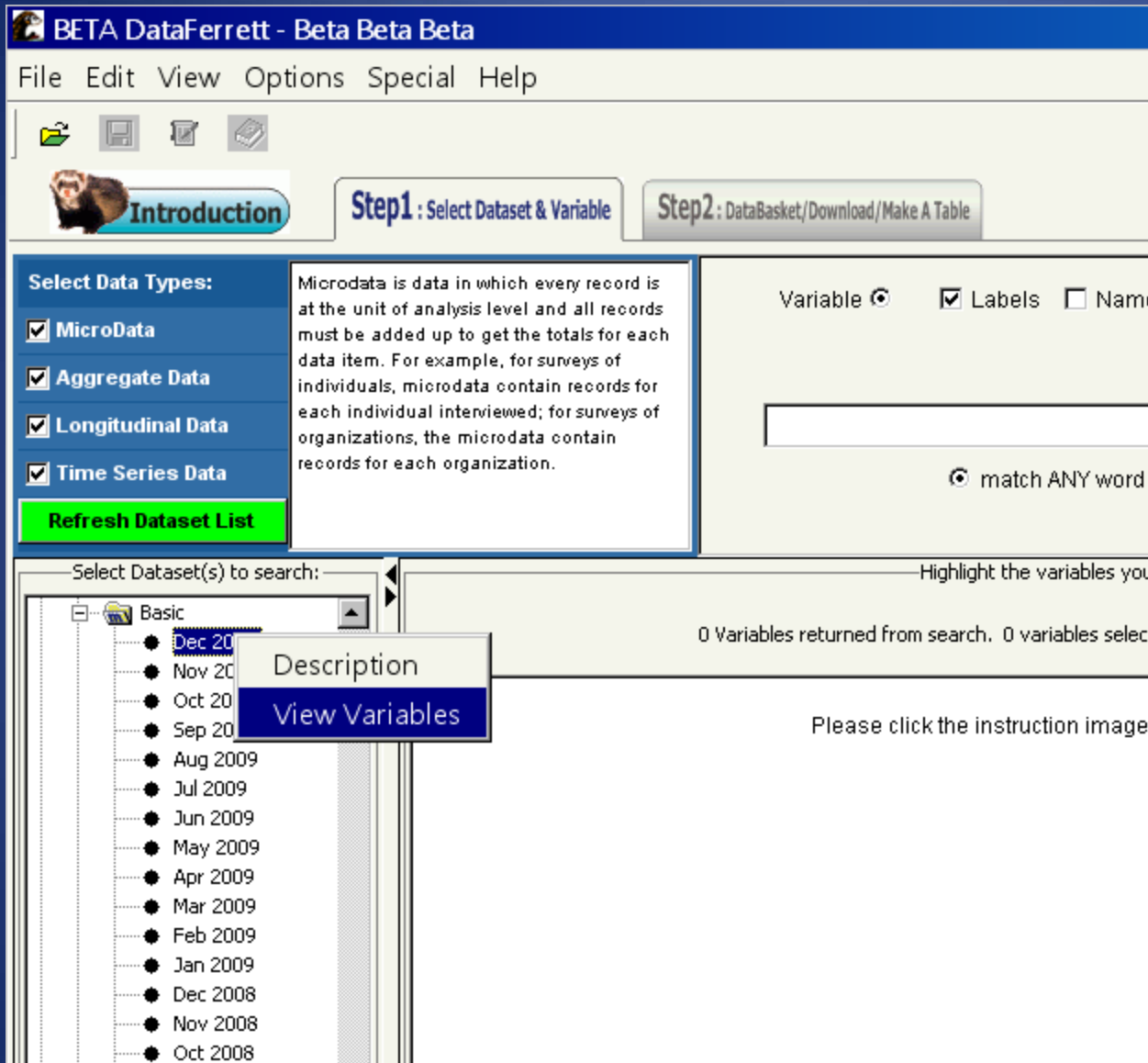
- Consumer Expenditure Sur
- County Business Patterns
- Current Population Survey
 - Basic**
 - Basic 1989-93
 - Civic Engagement
 - Contingent Worker
 - Displaced Workers/Job
 - Fertility
 - Fertility and Marital His
 - Food Security
 - Internet and Computer
 - Library Use
 - March Supplement
 - Public Participation in t
 - Race and Ethnicity
 - School Enrollment

Highlight the vari

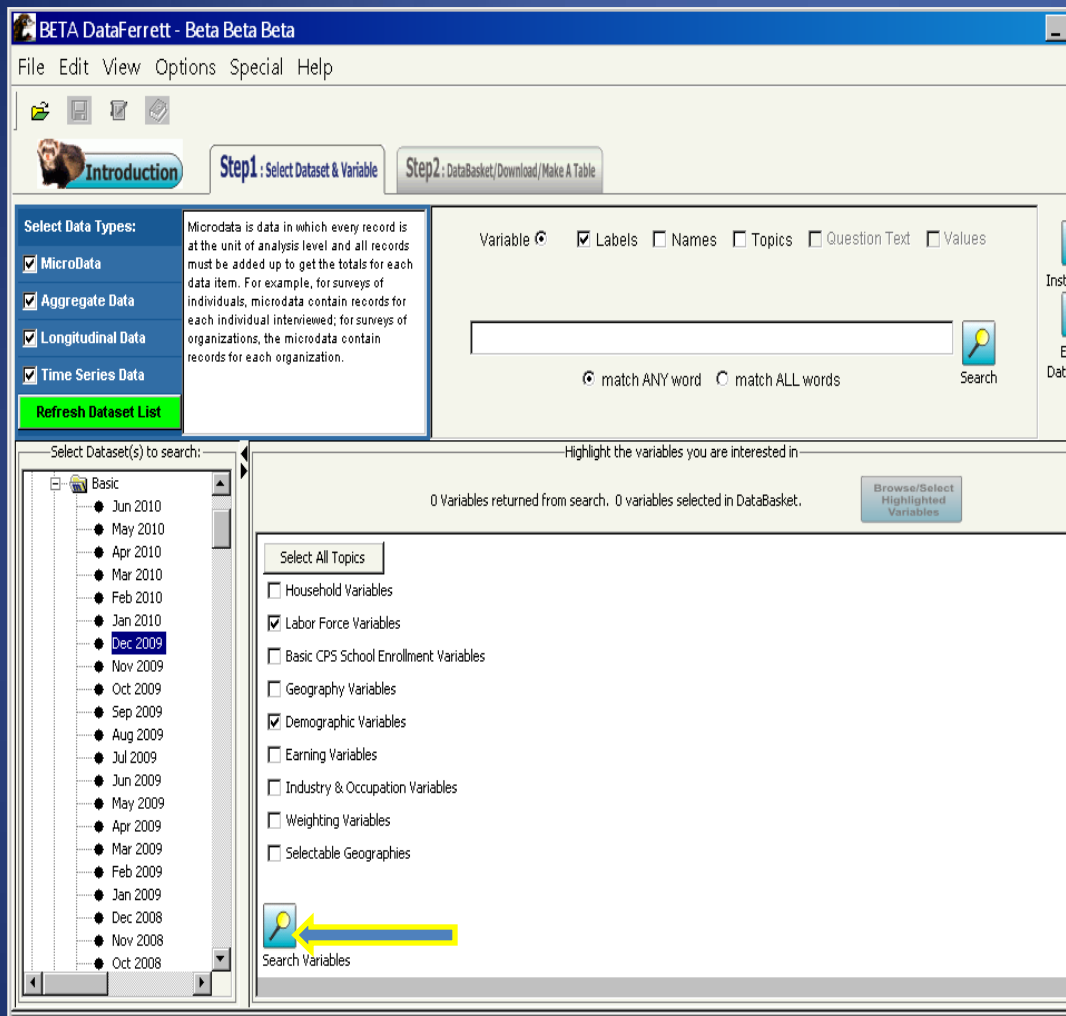
0 Variables returned from search. 0 variab

Please click the instruction

- Open the folder named “Basic”.



- For this example, Dec 2009 data will be used.
- Click on Dec 2009, and then select View Variables.



- Click the check boxes next to Labor Force Variables and Demographic Variables.
- Then click the Search Variables icon.

Microdata is data in which every record is at the unit of analysis level and all records must be added up to get the totals for each data item. For example, for surveys of individuals, microdata contain records for each individual interviewed; for surveys of organizations, the microdata contain records for each organization.

Variable ☒ Labels ☐ Names ☐ Topics ☐ Question Text ☐ Values



Search

☒ match ANY word ☐ match ALL words

Highlight the variables you are interested in

184 Variables returned from search. 0 variables selected in Data

Browse/Select
Highlighted
Variables

Topic	Name	Availability	Variable Label	Mergeable
Labor Force Variables	HUBUS	Jan 1994 - current	Labor Force-presence of business/farm in hhld,y/n	No
Labor Force Variables	HUBUSL1	Jan 1994 - current	Labor Force-line numbers of business/farm owners 1	No
Labor Force Variables	HUBUSL2	Jan 1994 - current	Labor Force-line numbers of business/farm owners 2	No
Labor Force Variables	HUBUSL3	Jan 1994 - current	Labor Force-line numbers of business/farm owners 3	No
Labor Force Variables	HUBUSL4	Jan 1994 - current	Labor Force-line numbers of business/farm owners 4	No
Demographic Variables	PEAFNOW	Jan 1994 - current	Demographics-currently in armed forces,y/n	No
Demographic Variables	PEEDUCA	Jan 1994 - current	Demographics-highest level of school completed	No
Demographic Variables	PEMARITL	Jan 1994 - current	Demographics-marital status	No
Demographic Variables	PEPARENT	Jan 1994 - current	Demographics-parent line number	No
Demographic Variables	PERRP	Jan 1994 - current	Demographics-relationship to reference person	No
Demographic Variables	PESEX	Jan 1994 - current	Demographics-sex	No
Demographic Variables	PESPOUSE	Jan 1994 - current	Demographics-spouse line number	No
Demographic Variables	PRCITFLG	Jan 1994 - current	Demographics-citizenship allocation flag	No
Demographic Variables	PRCITSHF	Jan 1994 - current	Demographics-United States citizenship group	No
Demographic Variables	PRFAMNUM	Jan 1994 - current	Demographics-family number	No
Demographic Variables	PRFAMREL	Jan 1994 - current	Demographics-family relationship(recode)	No
Demographic Variables	PRFAMTYP	Jan 1994 - current	Demographics-family type(recode)	No
Demographic Variables	PRMARSTA	Jan 1994 - current	Demographics-marital status(recode)	No
Demographic Variables	PRPERTYP	Jan 1994 - current	Demographics-person type(recode)	No

- A new window appears, to highlight the variables you are interested in.
- Highlight PESEX and then click Browse\Select Highlighted Variables.

Ferrett Browse Variable

Browse/Select Variables & Values

Your highlighted variables:

CPS PESEX (Jan 1994 -) Demographics-sex

☐ Select ALL Variables

☒ **Select** CPS PESEX Demographics-sex


Enter Appropriate Sex.
Ask Only If Necessary: What is your sex?
Edited Universe:
Every Person

☒ 1) Male

☒ 2) Female

- A pop-up window appears, to browse and/or select variables and values.
- Check the box next to **Select**, then click ok
- Then click OK to confirm your selection of this variable to the Data Basket.

Confirmation

 You have added 1 variable for your DataBasket.

Java Applet Window

Introduction Step1: Select Dataset & Variable Step2: DataBasket/Download/Make A Table

Select Data Types:

- ☒ MicroData
- ☒ Aggregate Data
- ☒ Longitudinal Data
- ☒ Time Series Data

Refresh Dataset List

Microdata is data in which every record is at the unit of analysis level and all records must be added up to get the totals for each data item. For example, for surveys of individuals, microdata contain records for each individual interviewed; for surveys of organizations, the microdata contain records for each organization.

Variable ☒ Labels ☐ Names ☐ Topics ☐ Question Text ☐ Values

☒ match ANY word ☐ match ALL words **Search**

Select Dataset(s) to search: Highlight the variables you are interested in

184 Variables returned from search. 1 variables selected in DataBasket **Browse/Select Highlighted Variables**

Topic	Name	Availability	Variable Label	Mergeable
Labor Force Variables	PELKDUR	Jan 1994 - current	Labor Force-(unemployed)#weeks on job search	No
Labor Force Variables	PELKFTO	Jan 1994 - current	Labor Force-(unemployed)looking-full-time work wanted,y/n	No
Labor Force Variables	PELKLL10	Jan 1994 - current	Labor Force-(unemployed)looking-activity before search	No
Labor Force Variables	PELKLL20	Jan 1994 - current	Labor Force-(unemployed)looking-lost/quit job	No
Labor Force Variables	PEKLWO	Jan 1994 - current	Labor Force-(unemployed)looking-when last worked	No
Labor Force Variables	PELKM1	Jan 1994 - current	Labor Force-(unemployed)looking-search methods	No
Labor Force Variables	PEMJNUM	Jan 1994 - current	Labor Force-# of jobs had	No
Labor Force Variables	PEMJOT	Jan 1994 - current	Labor Force-had multiple jobs,y/n	No
Labor Force Variables	PEMLR	Jan 1994 - current	Labor Force-employment status	No
Labor Force Variables	PENLFACT	Jan 1994 - current	Labor Force-(not in)reason	No
Labor Force Variables	PENLFJH	Jan 1994 - current	Labor Force-(not in)last worked at job/business	No
Labor Force Variables	PENLFRET	Jan 1994 - current	Labor Force-(retired) from job/business,y/n	No
Labor Force Variables	PERET1	Jan 1994 - current	Labor Force-(retired)want full/part-time job,y/n	No
Labor Force Variables	PRABSREA	Jan 1994 - current	Labor Force-work absence,reason & pay status	No
Labor Force Variables	PRCIVLF	Jan 1994 - current	Labor Force-part of/not part of	No
Labor Force Variables	PRDISC	Jan 1994 - current	Labor Force-discouraged worker/conditionally interested	No

- Now you're back at the variable selection screen.
 - Scroll through the list of variables and highlight PEMLR.
- Then click **Browse\Select Highlighted Variables**.



Browse/Select Variables & Values

Your highlighted variables:

CPS PEMPLR (Jan 1994 -) Labor Force-employment status

OK

Cancel

☐ Select ALL Variables

☒ **Select** CPS PEMPLR Labor Force-employment status

Monthly Labor Force Recode

Edited Universe:

PRPERTYP=2

Valid Entries

☒ -1) Not in Universe

☒ 1) Employed-At Work

☒ 2) Employed-Absent

☒ 3) Unemployed-On Layoff

☒ 4) Unemployed-Looking

☒ 5) Retired-Not In Labor Force

☒ 6) Disabled-Not In Labor Force

☒ 7) Other-Not In Labor Force



Deselect
X
all values

Unsort
Ranges

Confirmation



You have added 1 variable
for your DataBasket.

OK

Cancel

Java Applet Window

- The pop-up window appears, to browse and/or select variables and values.
- Check the box next to **Select**, this will select all the values applicable for that variable.
- Then click OK to add the variable to the basket.
- Then click OK to confirm your selection of this variable to the Data Basket.



Introduction

Step1: Select Dataset & Variable

Step2: DataBasket/Download/Make A Table

Select Data Types:

- ☒ MicroData
- ☒ Aggregate Data
- ☒ Longitudinal Data
- ☒ Time Series Data

Refresh Dataset List

Microdata is data in which every record is at the unit of analysis level and all records must be added up to get the totals for each data item. For example, for surveys of individuals, microdata contain records for each individual interviewed; for surveys of organizations, the microdata contain records for each organization.

Variable ☒ Labels ☐ Names ☐ Topics ☐ Question Text ☐ Values

☒ match ANY word ☐ match ALL words



Search

Select Dataset(s) to search:

Highlight the variables you are interested in

184 Variables returned from search. 2 variables selected in DataBasket.

Browse/Select
Highlighted
Variables

Topic	Name	Availability	Variable Label	Mergeable
Labor Force Variables	PEHRACT1	Jan 1994 - current	Labor Force-# hours actually worked at main job	No
Labor Force Variables	PEHRACT2	Jan 1994 - current	Labor Force-# hours actually worked at other job(s)	No
Labor Force Variables	PEHRACTT	Jan 1994 - current	Labor Force-# hours actually worked at all jobs	No
Labor Force Variables	PEHRAVL	Jan 1994 - current	Labor Force-(part-timer)available for full-time,y/n	No
Labor Force Variables	PEHRTPT	Jan 1994 - current	Labor Force-usually work full-time,y/n	No
Labor Force Variables	PEHRRSN1	Jan 1994 - current	Labor Force-(part-timer)reason	No
Labor Force Variables	PEHRRSN2	Jan 1994 - current	Labor Force-(part-timer)reason not full-time	No
Labor Force Variables	PEHRRSN3	Jan 1994 - current	Labor Force-(full-timer)reason part-time last week	No
Labor Force Variables	PEHRUSL1	Jan 1994 - current	Labor Force-# hours usually worked at main job	No
Labor Force Variables	PEHRUSL2	Jan 1994 - current	Labor Force-# hours usually worked at other job(s)	No
Labor Force Variables	PEHRUSLT	Jan 1994 - current	Labor Force-# hours usually worked at all jobs	No
Labor Force Variables	PEHRWANT	Jan 1994 - current	Labor Force-full-time work desired,y/n	No
Demographic Variables	PEHSPNON	Jan 2003 - current	Demographics- hispanic/non-hispanic origin	No
Labor Force Variables	PEJHRSN	Jan 1994 - current	Labor Force-(not in,job history)reason left last job	No
Labor Force Variables	PEJHWANT	Jan 1994 - current	Labor Force-(not in,job history)look for work in next year	No
Labor Force Variables	PEJHWKO	Jan 1994 - current	Labor Force-(not in,job history)worked in past year,y/n	No
Labor Force Variables	PELAYAVL	Jan 1994 - current	Labor Force-(layoff)available for work if recalled,y/n	No
Labor Force Variables	PELAYDUR	Jan 1994 - current	Labor Force-(layoff)# weeks looking for job	No
Labor Force Variables	PELAYFTO	Jan 1994 - current	Labor Force-(layoff)from full-time job,y/n	No
Labor Force Variables	PELAYVLY	Jan 1994 - current	Labor Force-(layoff)called back still looking for work y/n	No

- Scroll through the list of variables and highlight PEHSPNON. Then click Browse\Select Highlighted Variables.

Ferrett Browse Variable

Browse/Select Variables & Values

Your highlighted variables:

CPS PEHSPNON (Jan 2003 -) Demographics- hispanic/non-hispanic origin

OK

Cancel

☐ Select ALL Variables

☒ **Select** CPS PEHSPNON Demographics- hispanic/non-hispanic origin

Hispanic or Non-Hispanic Edited Universe: PRPERTYP = 1,2, OR 3 Valid Entries

☒ 1) Hispanic

☒ 2) Non-Hispanic

Deselect
X
all values

Unsort
Ranges

- The pop-up window appears, to browse and/or select variable and values.
- Check the box next to **Select**. This will select all the values applicable for that variable.
- Then click OK to add the variable to the basket.
- Then click OK to confirm your selection of this variable to the Data Basket.

Confirmation

? You have added 1 variable for your DataBasket.

OK Cancel

Java Applet Window

BETA DataFerrett - Beta Beta Beta

File Edit View Options Special Help

Introduction Step1: Select Dataset & Variable Step2: DataBasket/Download/Make A Table

Select Data Types:

- ☒ MicroData
- ☒ Aggregate Data
- ☒ Longitudinal Data
- ☒ Time Series Data

Refresh Dataset List

Microdata is data in which every record is at the unit of analysis level and all records must be added up to get the totals for each data item. For example, for surveys of individuals, microdata contain records for each individual interviewed; for surveys of organizations, the microdata contain records for each organization.

Variable ☒ Labels ☐ Names ☐ Topics ☐ Question Text

☒ match ANY word ☐ match ALL words

Select Dataset(s) to search:

- Basic
 - Dec 2009
 - Nov 2009
 - Oct 2009
 - Sep 2009
 - Aug 2009
 - Jul 2009
 - Jun 2009
 - May 2009
 - Apr 2009
 - Mar 2009
 - Feb 2009

Highlight the variables you are interested in

67 Variables returned from search. 2 variables selected in DataBasket.

Topic	Name	Availability	Variable Label
Demographic Variables	PEAFNOW	Jan 1994 - current	Demographics-currently in armed forces,y/n
Demographic Variables	PEEDUCA	Jan 1994 - current	Demographics-highest level of school completed
Demographic Variables	PEMARITL	Jan 1994 - current	Demographics-marital status
Demographic Variables	PEPARENT	Jan 1994 - current	Demographics-parent line number
Demographic Variables	PERRP	Jan 1994 - current	Demographics-relationship to reference person
Demographic Variables	PESEX	Jan 1994 - current	Demographics-sex
Demographic Variables	PESPOUSE	Jan 1994 - current	Demographics-spouse line number
Demographic Variables	PRCITFLG	Jan 1994 - current	Demographics-citizenship allocation flag
Demographic Variables	PRCITFLG	Jan 1994 - current	Demographics-citizenship allocation flag

- Click on the Step 2 tab to create your table.

BETA DataFerrett - Beta Beta Beta

File Edit View Options Special Help

Introduction Step1: Select Dataset & Variable Step2: DataBasket/Download/Make A Table

Review your variables then go back to select more variables or go on to get data


Download Make A Table


Current Query Variables:

Name	Variable Label	Availability
PESEX	Demographics-sex	Jan 1994 - current
PEMLR	Labor Force-employment status	Jan 1994 - current
PEHSPNON	Demographics- hispanic/non-hispanic origin	Jan 2003 - current

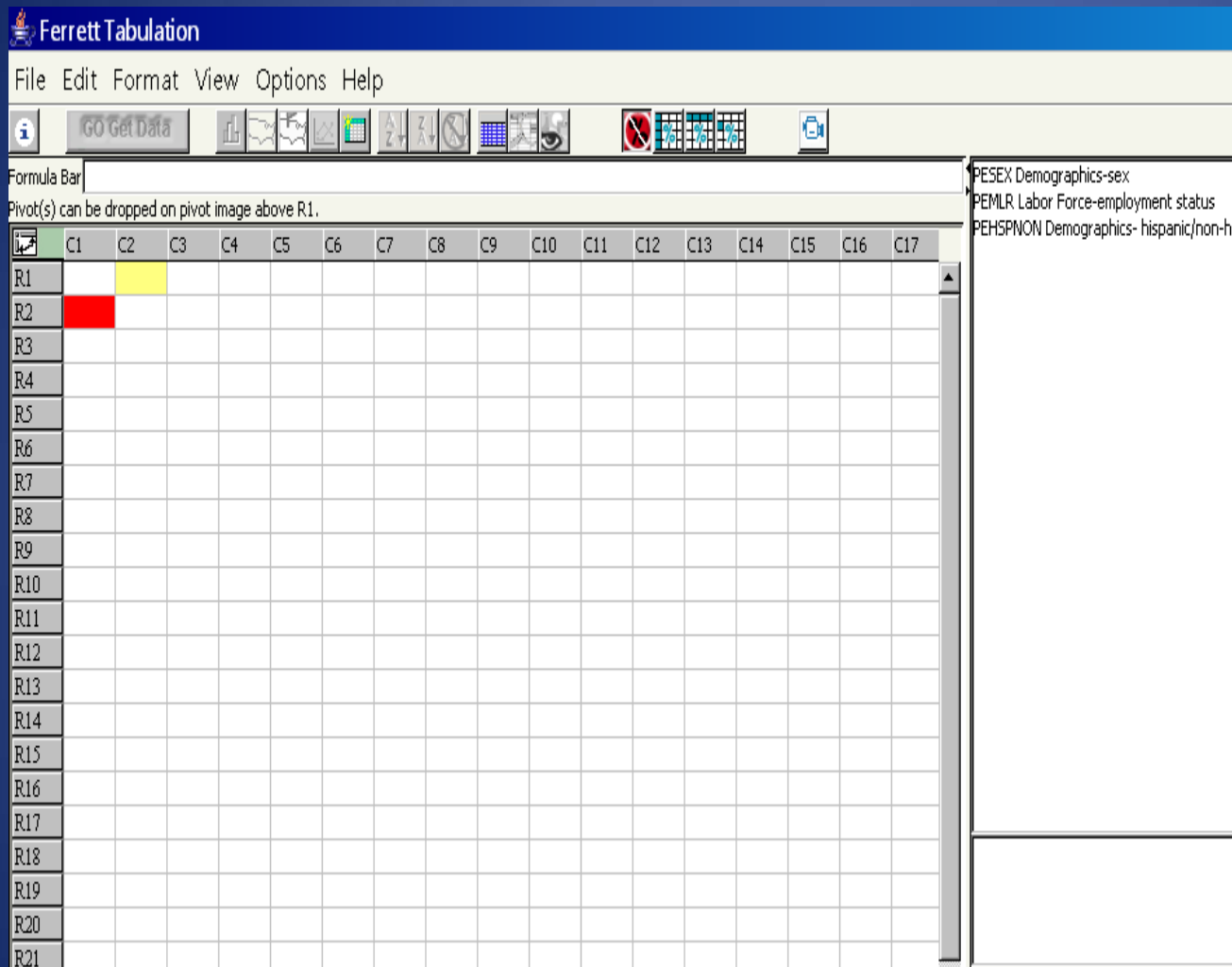
- Click the “Make A Table” icon.

- A pop-up window appears, giving instructions for building your table. To Hide or Show this window click “i” on the tool bar, or click the “X”.

Making a Table (to Hide or Show this window click  on the toolbar)

1. Click and highlight to select variable.
2. Hold mouse key to turn cursor into a hand, then drag selected variable to Column A or Row 1 on spreadsheet. You can type over any value labels in order to make them more readable.
3. Click  on the toolbar to get data results.

For **formulas** and other advanced spreadsheet functionality see Help, Contents in menu bar.



- To start creating the table highlight PEMLR in the right-hand box, then click and drag it to cell C2, R1 (yellow)
- Then, click and drag PEHSPNON to cell C1, R2 (red).
- Make Sure not to use cell C1, R1

Ferrett Tabulation

File Edit Format View Options Help

GO Get Data

Formula Bar

Pivot(s) can be dropped on pivot image above R1.

	C1	C2	C3	C4	C5	C6	C7	C8
R1		Total PEMLR	Not in Universe	Employed-At Work	Employed-Absent	Unemployed-On Layoff	Unemployed-Looking Re	
R2	Total PEHSPNON		?	?	?	?	?	?
R3	Hispanic		?	?	?	?	?	?
R4	Non-Hispanic		?	?	?	?	?	?
R5								
R6								
R7								
R8								
R9								
R10								
R11								
R12								
R13								
R14								
R15								
R16								
R17								
R18								
R19								
R20								
R21								
R22								

PESEX Demogr
PEMLR Labor F
PEHSPNON Der

Drag and dro
to a column c

Ferrett Tab Warning

Two or more of the variables in your table use different assigned weights. You must choose which weight to use by going to the Options menu, then select the Weighting option, then select a specific weight.

OK

Java Applet Window

- A warning pops up stating that there are different weights being used. This is fine, because we are going to use weighting related to Labor Force Variables. Click the ok box.

Ferrett Tabulation

File Edit Format View Options Help

GO Get Data

Pivot(s) can be dropped on pivot image above R1.

	C1	C2	C3	C4	C5	C6	C7	C8
R1		Total PEMLR	Not in Universe	Employed-At Work	Employed-Absent	Unemployed-On Layoff	Unemployed-Looking Re	
R2	Total PEHSPN		?	?	?	?	?	?
R3	Male		?	?	?	?	?	?
R4	Female		?	?	?	?	?	?
R5	Hispanic		?	?	?	?	?	?
R6	Male		?	?	?	?	?	?
R7	Female		?	?	?	?	?	?
R8	Non-Hispanic		?	?	?	?	?	?
R9	Male		?	?	?	?	?	?
R10	Female		?	?	?	?	?	?
R11								
R12								
R13								
R14								
R15								
R16								
R17								
R18								

PESEX Demographics-sex
PEMLR Force-employment st
PEHSPN Demographics- hispanic

Drag and drop a variable(s)

- Take PESEX and drop it into C1,R2.
- This procedure is called nesting, and it will cause Hispanic origin to be broken down by sex.

Ferrett Tabulation

File Edit Format View Options Help

GO Get Data

Pivot(s) can be dropped on pivot image

	C1	C2
R1		Total PEM
R2	Total PEHSPNON	
R3	Male	
R4	Female	
R5	Hispanic	
R6	Male	
R7	Female	
R8	Non-Hispanic	
R9	Male	
R10	Female	
R11		
R12		
R13		
R14		
R15		
R16		
R17		
R18		
R19		
R20		
R21		
R22		
R23		
R24		

☒ Automatic Totals
☒ Automatic Cross Variable Explosion
☒ Create Thematic Maps

 List Mode
 Average across time
☒ Cumulative
 Percent
 Specify Sequence
 Variances
Weighting

Unweighted
☒ PWSSWGT
PWCMPWGT

C6	C7
Unemployed-On Layoff	Unempl
	?
	?
	?
	?
	?
	?
	?
	?
	?

- Click “Options” in the tool bar, scroll down to Weighting, and select PWCMPWGT. PWCMPWGT is the weight used by the Bureau of Labor Statistics for the official labor force data.

Ferrett Tabulation

File Edit Format View Options Help

GO Get Data

Pivot(s) can be dropped on pivot image above R1.

	C1	C2	C3	C4	C5	C6	C7	C8
R1		Total PEMLR	Not in Universe	Employed-At Work	Employed-Absent	Unemployed-On Layoff	Unemployed-Looking Re	
R2	Total PEHSPNON		?	?	?	?	?	?
R3	Male		?	?	?	?	?	?
R4	Female		?	?	?	?	?	?
R5	Hispanic		?	?	?	?	?	?
R6	Male		?	?	?	?	?	?
R7	Female		?	?	?	?	?	?
R8	Non-Hispanic		?	?	?	?	?	?
R9	Male		?	?	?	?	?	?
R10	Female		?	?	?	?	?	?
R11								
R12								
R13								
R14								
R15								

PESEX D
PEMLR I
PEHSPN

- Click on “Go Get Data” and the table will populate.

Ferrett Tabulation

File Edit Format View Options Help



Pivot(s) can be dropped on pivot image above R1.

	C1	C2	C3	C4	C5	C6	C7	C8
R1		Total PEMLR	Not in Universe	Employed-At Work	Employed-Absent	Unemployed-On Layoff	Unemployed-Looking Re	
R2	Total PEHSPNON	236,924,089	0	133,935,953	4,016,590	1,682,610	13,057,511	
R3	Male	114,727,587	0	70,230,535	2,027,609	1,227,562	7,756,959	
R4	Female	122,196,502	0	63,705,418	1,988,981	455,048	5,300,552	
R5	Hispanic	33,379,347	0	19,178,389	412,222	397,095	2,492,961	
R6	Male	17,153,974	0	11,251,687	241,390	299,049	1,559,778	
R7	Female	16,225,373	0	7,926,701	170,832	98,046	933,183	
R8	Non-Hispanic	203,544,742	0	114,757,564	3,604,368	1,285,515	10,564,550	
R9	Male	97,573,613	0	58,978,848	1,786,219	928,513	6,197,181	
R10	Female	105,971,129	0	55,778,717	1,818,149	357,002	4,367,369	
R11								
R12								

- The end result is a populated table with the information you specified.

Final Notes

This is not a comprehensive guide to Data Ferrett , nor has it touched on the full potential of the web application. The Data Ferrett team has a great deal of information for users to learn the program, and even some details of the more advanced features.

The screenshot shows the DataFerrett website in a web browser. The browser's address bar displays <http://dataferrett.census.gov/>. The website header includes the U.S. Census Bureau logo and navigation links for People, Business, Geography, Newsroom, and Subjects A to Z. A prominent banner features a magnifying glass over a dog's face and the text "Click Here to Launch BETA DATAFERRETT!". Below this, a definition of "data" is provided. The main content area is divided into three columns. The left column contains links for "What is DataFerrett", "Datasets Available", "FAQs", "What is TheDataWeb", "DataFerrett HelpDesk", "DataFerrettTeam Email", and "DataFerrett Video". The middle column, titled "Welcome to the DataFerrett for TheDataWeb", includes a description of the tool's capabilities, a cartoon illustration of a dog at a computer, and instructions on how to use the tool. The right column, titled "Get Data ~ Run", includes a "Launch BetaData" button and a list of links for "Troubleshooting", "Production DataFerrett Application", "QuickTour", "Tutorials", "Users' Guide", "Advanced Topics", "Use Examples", "Types of Datasets", and "DataSet Topics".

U.S. Census Bureau

People | Business | Geography | Newsroom | Subjects A to Z | Search

data: (da • ta) n. a collection of facts from which conclusions may be drawn.

Click Here to Launch BETA DATAFERRETT!

ferret: (fer' • it) v. To uncover and to bring to light by searching; to search.

TheDataWeb is a site to support and promote organizational and multi-agency collaborative efforts to enhance the DataFerrett.

►What is DataFerrett
►Datasets Available
►FAQs

►What is TheDataWeb

►DataFerrett HelpDesk:
Toll Free: 866-437-0171
►DataFerrettTeam Email:
dsd_ferrett@census.gov

►DataFerrett Video

DataFerrett Welcome to the DataFerrett for TheDataWeb

DataFerrett is a unique data analysis and extraction tool—with recoding capabilities—to customize federal, state, and local data to suit your requirements. (FERRETT stands for Federated Electronic Research, Review, Extraction, and Tabulation Tool.) Using DataFerrett, you can develop an unlimited array of customized spreadsheets that are as versatile and complex as your usage demands.

The DataFerrett helps you locate and retrieve the data you need across the Internet to your desktop or system, regardless of where the data resides.

You can then develop and customize tables. Selecting your results in your table you can create a chart or graph for a  an html page. Save your data in the databasket and save your table for continued reuse.

The DataFerrett is a **Beta** testing version that will incorporate the latest bug fixes, enhancements, and new functionality that will be rolled into the DataFerrett after testing has been completed.

Get Data ~ Run

Launch BetaData

►Troubleshooting
►1st time only:
RunSecurityPolicy

►Production DataFerrett Application
We recommend using

►QuickTour
►Tutorials
►Users' Guide
►Advanced Topics
►Use Examples
►Types of Datasets
►DataSet Topics

For more information go to, <http://dataferrett.census.gov/> . On the right hand side of the screen you will find links to tutorials and other resources, which are extremely helpful.

Finally, a note on the weighting: When in doubt refer to the technical documentation (see introduction). In most cases if you do not receive the warning about weighting you can proceed with the default weighting selected by Ferrett.

Contact Information

The Current Population Survey (CPS) Branch is part of the Demographics Surveys Division of the United States Census Bureau. Refer any data related questions to the CPS. The branch can be reached at 1-301-763-3806, or visit ask.census.gov to submit an inquiry over our net-based system.

If you have questions or are experiencing technical issues in Data Ferrett please contact the Data Ferrett team at 866-437-0171 or send email inquiries to dsd_ferrett@census.gov.